

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	martin-steven-m-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:56
L2	0	martin-steven-m-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:56
L3	114	martin-steven-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:57
L4	311232	clot\$4 or coagulat\$3 or agglutinat\$3	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:56
L5	15	I3 and I4	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:56
L6	14	I5 not I1	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:56
L7	5	martin-steven-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:57
L8	0	olsson-roy-h-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:58
L9	1	olsson-roy-h-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:58
L10	3	olsson-roy-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:58
L11	0	olsson-roy-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:58
L12	26	brown-richard-b-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:58
L13	2	I12 and I4	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:58
L14	0	brown-richard-b-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:59
L15	640	brown-richard-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:02
L16	37	I15 and I4	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:59
L17	32	I16 and (blood or serum or plasma)	US-PGPUB; USPAT	OR	OFF	2007/05/08 12:59
L18	60	brown-richard-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:02
L19	10	I18 and I4	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:02
L20	9	franklin-robert-k-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:03
L21	10	franklin-robert-k-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:03

## EAST Search History

L22	10	I21 not I20	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:03
L23	93	franklin-robert-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:04
L24	5	I23 and I4	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:03
L25	7	franklin-robert-.in.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:04
L26	0	I25 and I4	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:04
L27	1	"20040154923".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:05
L28	2	wo-9947907-\$.did.	EPO; DERWENT	OR	OFF	2007/05/08 13:09
L29	1	"3699437".pn.	EPO; DERWENT	OR	OFF	2007/05/08 13:08
L30	1	"3699437".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:19
L31	1	"7005857".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/08 13:19
L32	0	("7005857").URPN.	USPAT	OR	OFF	2007/05/08 13:19
L33	3	("3699437"   "5300779"   "5534226").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 13:20
L34	1	"7021122".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 13:20
L35	2	("7021122").URPN.	USPAT	OR	OFF	2007/05/08 13:20
L36	23	("3674012"   "3699437"   "3753092"   "3840806"   "3951606"   "4301412"   "4301414"   "4303887"   "4829837"   "4995402"   "5012683"   "5039617"   "5112455"   "5197017"   "5200051"   "5423206"   "5447440"   "5491408"   "5502651"   "5601995"   "5628961"   "5686562"   "6673622").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 13:34
L37	55760	I4 same (blood or serum or plasma)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 14:58
L38	2258427	conductive or conductivity or impedance or capacitance or resistive or resistance or capacitive	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 14:59
L39	1404369	microsystem\$1 or microfluidic or microchannel\$1 or microsensor\$1 or channel\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 14:59

## EAST Search History

L40	2819	I37 same I38	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 15:00
L41	154	I39 same I40	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 15:00
L42	1140	436/69.ccls. or 422/73.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 15:00
L43	8	I41 and I42	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 15:06
L44	97	I40 and I42	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 15:06
L45	89	I44 not I43	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/08 15:44
L46	2	wo-9947907-\$.did.	EPO; DERWENT	OR	OFF	2007/05/08 15:44

## WEST Search History





DATE: Tuesday, May 08, 2007

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L36	l34 not l35	12
<input type="checkbox"/>	L35	L34 and l32	14
<input type="checkbox"/>	L34	L33 and l31	26
<input type="checkbox"/>	L33	l29 and l30	287
<input type="checkbox"/>	L32	metal\$1 or carbon or silver or ag or gold or au or platinum or pt or iridium	4949380
<input type="checkbox"/>	L31	conductive or conductivity or impedance or capacitance or resistive or resistance or capacitive	2098712
<input type="checkbox"/>	L30	microsystem\$1 or microfluidic or microchannel\$1 or microsensor\$1 or channel\$1	761118
<input type="checkbox"/>	L29	l4 and (blood or serum or plasma)	16809
<input type="checkbox"/>	L28	wo-200136666-\$.did.	1
<input type="checkbox"/>	L27	wo-200250534-\$.did.	1
<input type="checkbox"/>	L26	wo-2002050534-\$.did.	0
<input type="checkbox"/>	L25	wo-02050534-\$.did.	0
<input type="checkbox"/>	L24	wo-0250534-\$.did.	0
<input type="checkbox"/>	L23	franklin-robert-.in.	4
<input type="checkbox"/>	L22	L21 and l4	2
<input type="checkbox"/>	L21	franklin-robert-\$.in.	12
<input type="checkbox"/>	L20	franklin-robert-k-\$.in.	0
<input type="checkbox"/>	L19	franklin-robert-k-.in.	3
<input type="checkbox"/>	L18	L17 and l4	1
<input type="checkbox"/>	L17	brown-richard-.in.	29
<input type="checkbox"/>	L16	L15 and l4	3
<input type="checkbox"/>	L15	brown-richard-\$.in.	174
<input type="checkbox"/>	L14	brown-richard-b-\$.in.	0
<input type="checkbox"/>	L13	brown-richard-b-.in.	7
<input type="checkbox"/>	L12	olsson-roy-.in.	1
<input type="checkbox"/>	L11	olsson-roy-\$.in.	2
<input type="checkbox"/>	L10	olsson--roy-h-\$.in.	0
<input type="checkbox"/>	L9	olsson-iii-roy-h-.in.	0
<input type="checkbox"/>	L8	olsson-roy-h-.in.	0

<input type="checkbox"/>	L7	L6 and l4	0
<input type="checkbox"/>	L6	martin-steven-.in.	6
<input type="checkbox"/>	L5	l3 and L4	1
<input type="checkbox"/>	L4	clot\$4 or coagulat\$3 or agglutinat\$3	269452
<input type="checkbox"/>	L3	martin-steven-\$.in.	26
<input type="checkbox"/>	L2	martin-steven-m-\$.in.	0
<input type="checkbox"/>	L1	martin-steven-m-.in.	1

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 10:08:22 ON 08 MAY 2007)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 10:08:45 ON 08 MAY 2007

E MARTIN STEVEN M/AU  
L1 49 S E3-E4  
L2 1 S L1 AND (COAGULAT? OR CLOT? OR AGGLUTINAT?)  
E MARTIN S M/AU  
L3 343 S E3-E7  
L4 3 S L3 AND (COAGULAT? OR CLOT? OR AGGLUTINAT?)  
E OLSSON ROY H/AU  
L5 5 S E4-E7  
E OLSSON R H/AU  
L6 3 S E4  
E BROWN RICHARD B/AU  
L7 60 S E3-E5  
L8 4 S L7 AND (COAGULAT? OR CLOT? OR AGGLUTINAT?)  
E BROWN R B/AU  
L9 316 S E3-E6  
L10 3 S L9 AND (CLOT? OR COAGULAT? OR CLOT?)  
E FRANKLINE ROBERT K/AU  
E FRANKLIN ROBERT K/AU  
L11 6 S E3-E4  
L12 6 DUP REMOV L11 (0 DUPLICATES REMOVED)  
E FRANKLIN R K/AU  
L13 2 S E3  
L14 509423 S COAGULAT? OR CLOT? OR AGGLUTINAT?  
L15 251521 S L14 AND (BLOOD OR SERUM OR PLASMA)  
L16 25995 S MICROSYSTEM? OR MICROFLUIDIC OR MICROCHANNEL? OR MICROSENSOR?  
L17 63 S L15 AND L16  
L18 2227858 S CONDUCTIVE OR IMPEDANCE OR CAPACITANCE OR RESISTIVE OR RESIST  
L19 3 S L17 AND L18  
L20 3 DUP REMOV L19 (0 DUPLICATES REMOVED)  
L21 5369448 S METAL? OR CARBON OR SILVER OR AG OR GOLD OR PLATINUM OR IRIDI  
L22 9 S L17 AND L21  
L23 1 DUP REMOV L2 (0 DUPLICATES REMOVED)  
L24 8 DUP REMOV L22 (1 DUPLICATE REMOVED)  
L25 7 S L24 NOT L20  
L26 1347 S L15 AND CHANNEL?  
L27 130 S L26 AND L18  
L28 50 S L27 AND L21  
L29 2 S L28 AND FLOW?  
L30 18 S L27 AND FLOW?  
L31 13 DUP REMOV L30 (5 DUPLICATES REMOVED)  
L32 0 S L17 AND SPIRAL?  
L33 6 S L26 AND SPIRAL?  
L34 3 DUP REMOV L33 (3 DUPLICATES REMOVED)

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